VITAL STATISTICS
ANNUAL REVIEW
1981

Alberta
SOCIAL SERVICES
AND COMMUNITY HEALTH
Vital Statistics Division

VITAL STATISTICS

ANNUAL REVIEW

1981

This publication is
restricted to events
occurring in Alberta

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Vital Statistics

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Introduction

This publication is a summary of Vital Statistics of the Province of Alberta for 1981, as of July, 1983.

Only events which took place in Alberta are included. However, Statistics Canada figures are adjusted to exclude events to non-Alberta residents, and include events to Alberta residents in other Provinces.

Once again, we have included comparative Vital Statistics for selected regions and countries (1980, 1981) as compiled by Mr. D. Nagnur, Demographer, Vital Statistics and Disease Registries Section, Statistics Canada.

Tables were generated from the Vital Statistics Information Terminal System (VISITS) which was just inaugurated this year. I wish to thank the Planning Secretariat for their assistance in compiling this review.

Bill Gilroy.

S. William Gilroy
Director
Division of Vital Statistics
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Community Health

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TABLE 1 – LIVE BIRTHS OCCURRING IN ALBERTA, AGE OF MOTHER BY BIRTH ORDER, 1981

AGE OF MOTHER (YEARS)	RESIDENTS BIRTH ORDER											TOTAL	NON-RESIDENTS TOTAL	TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	10TH+	NS			
10	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	–	–	–	–	–	–	–	–	–	–	–	–	–	–
12	2	–	–	–	–	–	–	–	–	–	–	2	–	2
13	4	1	–	–	–	–	–	–	–	–	–	5	–	5
14	30	1	–	–	–	–	–	–	–	–	2	33	–	33
15	114	4	–	–	–	–	–	–	–	–	–	118	3	121
16	367	18	1	–	–	–	–	–	–	–	3	389	8	397
17	622	77	5	–	–	–	–	–	–	–	17	721	6	727
18	966	220	24	2	–	–	–	–	–	–	10	1222	9	1231
19	1246	413	39	6	–	–	–	–	–	–	18	1722	17	1739
20	1361	635	112	11	1	–	–	–	–	–	11	2131	21	2152
21	1439	804	178	25	8	–	–	–	–	–	13	2467	23	2490
22	1549	994	286	48	3	1	–	–	–	–	21	2902	18	2920
23	1533	1157	357	52	16	4	3	–	–	–	7	3129	26	3155
24	1455	1255	426	128	22	8	–	–	–	–	23	3287	28	3315
25	1498	1278	511	112	28	9	–	1	–	–	12	3449	19	3468
26	1409	1244	551	196	33	14	2	5	–	–	14	3468	25	3493
27	1167	1136	560	185	45	25	12	1	–	–	12	3143	21	3164
28	921	1088	550	168	52	9	7	1	–	–	11	2807	17	2824
29	764	862	492	175	50	15	6	3	–	1	7	2375	18	2393
30	546	771	454	142	50	23	12	7	1	1	6	2013	16	2029
31	452	595	351	166	54	23	10	2	3	3	5	1664	19	1683
32	324	460	325	137	49	22	9	6	4	2	11	1349	12	1361
33	226	350	273	89	40	14	5	9	3	3	2	1014	11	1025
34	170	269	210	48	48	28	15	5	4	7	2	878	4	882
35	117	140	125	57	37	17	5	8	4	5	2	517	5	522
36	74	88	93	59	26	18	8	5	7	5	2	385	5	390
37	56	74	63	47	15	5	1	6	4	6	2	279	4	283
38	38	45	34	22	15	12	9	9	2	5	–	191	2	193
39	24	30	20	29	13	8	6	4	–	8	–	142	–	142
40	9	22	10	9	9	9	4	3	3	5	–	83	–	83
41	15	12	7	10	6	8	4	1	3	5	–	71	1	72
42	2	7	2	3	4	–	–	3	2	4	–	27	–	27
43	4	3	1	5	3	4	–	–	1	1	–	22	1	23
44	3	2	1	1	1	–	1	–	1	1	–	11	–	11
45	3	1	1	–	3	–	–	–	–	2	–	10	–	10
46	1	1	–	–	–	1	–	–	–	1	–	4	–	4
47	–	–	–	1	–	–	–	–	–	–	–	1	–	1
48	–	–	–	–	–	–	–	–	–	–	–	–	1	1
49	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50+	5	–	–	–	–	–	1	–	–	1	–	7	–	7
NS	49	23	25	8	1	1	2	–	–	2	1	112	1	113
TOTAL	18565	14050	6087	2013	632	278	122	79	42	68	214	42150	341	42491

TABLE 2 – IN-WEDLOCK LIVE BIRTHS OCCURRING IN ALBERTA, AGE OF MOTHER BY BIRTH ORDER, 1981

AGE OF MOTHER (YEARS)	RESIDENTS BIRTH ORDER											TOTAL	NON-RESIDENTS TOTAL	TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	10TH +	NS			
10	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	–	–	–	–	–	–	–	–	–	–	–	–	–	–
12	1	–	–	–	–	–	–	–	–	–	–	1	–	1
13	–	–	–	–	–	–	–	–	–	–	–	–	–	–
14	–	–	–	–	–	–	–	–	–	–	–	–	–	–
15	8	–	–	–	–	–	–	–	–	–	–	8	–	8
16	92	7	1	–	–	–	–	–	–	–	1	101	–	101
17	200	36	–	–	–	–	–	–	–	–	3	239	2	241
18	477	113	14	2	–	–	–	–	–	–	6	612	3	615
19	756	252	22	3	–	–	–	–	–	–	7	1040	11	1051
20	944	486	77	5	–	–	–	–	–	–	9	1521	14	1535
21	1124	657	118	14	3	–	–	–	–	–	9	1925	19	1944
22	1299	848	232	23	1	–	–	–	–	–	18	2421	16	2437
23	1359	1038	294	35	11	1	1	–	–	–	6	2745	20	2765
24	1321	1137	380	104	15	8	–	–	–	–	19	2984	24	3008
25	1371	1191	465	89	17	3	–	1	–	–	12	3149	17	3166
26	1292	1173	504	166	27	9	1	1	–	–	13	3186	15	3201
27	1070	1072	520	169	34	12	5	1	–	–	10	2893	19	2912
28	845	1038	519	158	43	6	4	–	–	–	10	2623	16	2639
29	687	826	465	160	45	14	3	3	–	–	5	2208	16	2224
30	474	732	425	118	45	17	10	4	1	–	5	1831	11	1842
31	399	573	340	154	47	21	6	2	3	3	4	1552	15	1567
32	274	443	313	125	45	19	7	6	4	1	11	1248	10	1258
33	190	334	261	85	37	9	4	8	2	3	1	934	9	943
34	126	260	199	110	41	22	12	4	2	5	–	781	3	784
35	95	137	122	55	34	15	4	7	4	4	1	478	4	482
36	52	82	89	55	23	15	7	4	6	5	1	339	5	344
37	31	63	59	42	14	4	1	5	3	6	1	229	4	233
38	20	44	33	21	12	9	8	9	2	4	–	162	2	164
39	19	28	18	29	11	7	5	4	–	7	–	128	–	128
40	7	21	10	8	8	8	4	2	2	5	–	75	–	75
41	8	11	7	10	5	7	4	1	3	4	–	60	1	61
42	2	5	1	3	4	–	–	3	2	3	–	23	–	23
43	2	3	1	4	3	3	–	–	1	1	–	18	1	19
44	2	2	1	1	1	–	1	–	1	–	–	9	–	9
45	1	1	1	–	3	–	–	–	–	2	–	8	–	8
46	–	1	–	–	–	1	–	–	–	1	–	3	–	3
47	–	–	–	1	–	–	–	–	–	–	–	1	–	1
48	–	–	–	–	–	–	–	–	–	–	–	–	–	–
49	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50 ·	1	–	–	–	–	–	–	–	–	1	–	2	–	2
NS	28	16	21	6	1	1	2	–	–	2	–	77	1	78
TOTAL	14577	12630	5512	1755	530	211	89	65	36	57	152	35614	258	35872

TABLE 3 – OUT-OF-WEDLOCK LIVE BIRTHS OCCURRING IN ALBERTA, AGE OF MOTHER BY BIRTH ORDER, 1981

AGE OF MOTHER (YEARS)	RESIDENTS BIRTH ORDER											TOTAL	NON-RESIDENTS TOTAL	TOTAL
	1ST	2ND	3RD	4TH	5TH	6TH	7TH	8TH	9TH	10TH+	NS			
10	–	–	–	–	–	–	–	–	–	–	–	–	–	–
11	–	–	–	–	–	–	–	–	–	–	–	–	–	–
12	1	–	–	–	–	–	–	–	–	–	–	1	–	1
13	4	1	–	–	–	–	–	–	–	–	–	5	–	5
14	30	1	–	–	–	–	–	–	–	–	2	33	–	33
15	106	4	–	–	–	–	–	–	–	–	–	110	3	113
16	275	11	–	–	–	–	–	–	–	–	2	288	8	296
17	422	41	5	–	–	–	–	–	–	–	14	482	4	486
18	489	107	10	–	–	–	–	–	–	–	4	610	6	616
19	490	161	17	3	–	–	–	–	–	–	11	682	6	688
20	417	149	35	6	1	–	–	–	–	–	2	610	7	617
21	315	147	60	11	5	–	–	–	–	–	4	542	4	546
22	250	146	54	25	2	1	–	–	–	–	3	481	2	483
23	174	119	63	17	5	3	2	–	–	–	1	384	6	390
24	134	88	46	24	7	–	–	–	–	–	4	303	4	307
25	127	87	46	23	11	6	–	–	–	–	–	300	2	302
26	117	71	47	30	6	5	1	4	–	–	1	282	10	292
27	97	64	40	16	11	13	7	–	–	–	2	250	2	252
28	76	50	31	10	9	3	3	1	–	–	1	184	1	185
29	77	36	27	15	5	1	3	–	–	1	2	167	2	169
30	72	39	29	24	5	6	2	3	–	1	1	182	5	187
31	53	22	11	12	7	2	4	–	–	–	1	112	4	116
32	50	17	12	12	4	3	2	–	–	1	–	101	2	103
33	36	16	12	4	3	5	1	1	1	–	1	80	2	82
34	44	9	11	10	7	6	3	1	2	2	2	97	1	98
35	22	3	3	2	3	2	1	1	–	1	1	39	1	40
36	22	6	4	4	3	3	1	1	1	–	1	46	–	46
37	25	11	4	5	1	1	–	1	1	–	1	50	–	50
38	18	1	1	1	3	3	1	–	–	1	–	29	–	29
39	5	2	2	–	2	1	1	–	–	1	–	14	–	14
40	2	1	–	1	1	1	–	1	1	–	–	8	–	8
41	7	1	–	–	1	1	–	–	–	1	–	11	–	11
42	–	2	1	–	–	–	–	–	–	1	–	4	–	4
43	2	–	–	1	–	1	–	–	–	–	–	4	–	4
44	1	–	–	–	–	–	–	–	–	1	–	2	–	2
45	2	–	–	–	–	–	–	–	–	–	–	2	–	2
46	1	–	–	–	–	–	–	–	–	–	–	1	–	1
47	–	–	–	–	–	–	–	–	–	–	–	–	–	–
48	–	–	–	–	–	–	–	–	–	–	–	–	1	1
49	–	–	–	–	–	–	–	–	–	–	–	–	–	–
50	4	–	–	–	–	–	1	–	–	–	–	5	–	5
NS	21	7	4	2	–	–	–	–	–	–	1	35	–	35
TOTAL	3988	1420	575	258	102	67	33	14	6	11	62	6536	83	6619

TABLE 4 – MULTIPLE LIVE BIRTHS OCCURRING IN ALBERTA, BY AGE OF MOTHER, 1981

AGE OF MOTHER (YEARS)	RESIDENTS					NON-RESIDENTS					TOTAL
	SINGLE	TWINS	TRIPLETS	NS	TOTAL	SINGLE	TWINS	TRIPLETS	NS	TOTAL	
10	–	–	–	–	–	–	–	–	–	–	–
11	–	–	–	–	–	–	–	–	–	–	–
12	2	–	–	–	2	–	–	–	–	–	2
13	5	–	–	–	5	–	–	–	–	–	5
14	33	–	–	–	33	–	–	–	–	–	33
15	117	–	–	1	118	3	–	–	–	3	121
16	384	4	–	1	389	8	–	–	–	8	397
17	715	4	–	2	721	6	–	–	–	6	727
18	1212	8	–	2	1222	9	–	–	–	9	1231
19	1701	19	–	2	1722	17	–	–	–	17	1739
20	2098	24	–	9	2131	21	–	–	–	21	2152
21	2433	30	–	4	2467	23	–	–	–	23	2490
22	2827	73	–	2	2902	18	–	–	–	18	2920
23	3076	43	6	4	3129	26	–	–	–	26	3155
24	3212	66	6	3	3287	26	2	–	–	28	3315
25	3393	48	3	5	3449	19	–	–	–	19	3468
26	3383	71	6	8	3468	25	–	–	–	25	3493
27	3080	58	–	5	3143	20	–	–	1	21	3164
28	2752	49	3	3	2807	15	2	–	–	17	2824
29	2317	48	3	7	2375	18	–	–	–	18	2393
30	1964	45	–	4	2013	16	–	–	–	16	2029
31	1621	35	3	5	1664	19	–	–	–	19	1683
32	1316	31	–	2	1349	10	2	–	–	12	1361
33	986	24	–	4	1014	11	–	–	–	11	1025
34	858	20	–	–	878	4	–	–	–	4	882
35	499	18	–	–	517	5	–	–	–	5	522
36	372	13	–	–	385	2	–	3	–	5	390
37	273	6	–	–	279	4	–	–	–	4	283
38	187	4	–	–	191	2	–	–	–	2	193
39	136	5	–	1	142	–	–	–	–	–	142
40	81	2	–	–	83	–	–	–	–	–	83
41	71	–	–	–	71	1	–	–	–	1	72
42	27	–	–	–	27	–	–	–	–	–	27
43	21	–	–	1	22	1	–	–	–	1	23
44	11	–	–	–	11	–	–	–	–	–	11
45	9	–	–	1	10	–	–	–	–	–	10
46	4	–	–	–	4	–	–	–	–	–	4
47	1	–	–	–	1	–	–	–	–	–	1
48	–	–	–	–	–	1	–	–	–	1	1
49	–	–	–	–	–	–	–	–	–	–	–
50 +	7	–	–	–	7	–	–	–	–	–	7
NS	104	8	–	–	112	1	–	–	–	1	113
TOTAL	41288	756	30	76	42150	331	6	3	1	341	42491

THESE COUNTS REPRESENT NUMBERS OF ACTUAL LIVE BIRTHS AND NOT PREGNANCIES
STILLBIRTHS ARE NOT INCLUDED IN THESE COUNTS

TABLE 5 – MALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY AGE OF MOTHER, 1981

BIRTH WEIGHT (GRAMS)	RESIDENTS AGE OF MOTHER (YEARS)																		
	13 OR LESS	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
500 OR <	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	–
501– 750	–	1	–	–	–	–	–	3	3	2	3	3	1	1	–	1	1	2	–
751–1000	1	–	1	–	–	3	2	1	4	3	4	4	2	2	2	5	2	4	3
1001–1250	–	–	–	4	2	3	3	3	1	4	5	3	1	2	4	2	6	1	1
1251–1500	–	–	–	2	2	5	4	5	7	6	4	6	5	5	–	5	4	4	1
1501–1750	–	–	1	1	2	2	7	10	8	3	11	6	6	8	4	4	8	4	3
1751–2000	–	–	2	1	6	10	5	9	12	7	12	15	9	11	14	6	8	11	10
2001–2250	–	–	3	3	5	14	13	14	16	23	22	18	16	18	18	13	12	10	11
2251–2500	–	2	2	16	8	23	36	21	27	40	41	40	39	40	27	33	26	27	12
2501–2750	–	–	1	8	24	24	52	66	78	90	77	79	84	99	84	71	42	42	38
2751–3000	1	1	4	18	45	66	110	117	128	127	157	166	207	198	151	120	124	81	71
3001–3250	–	1	9	32	65	118	142	196	218	237	257	266	304	286	275	233	189	157	125
3251–3500	2	5	13	39	76	123	166	189	259	291	338	329	371	354	321	256	240	186	183
3501–3750	1	3	14	37	51	103	158	199	214	278	325	288	291	323	305	268	222	205	156
3751–4000	–	3	10	21	48	77	87	145	145	182	230	208	252	221	234	203	169	149	108
4001–4250	–	2	6	11	12	39	42	64	92	81	110	93	113	113	92	112	97	78	52
4251–4500	–	–	1	4	9	14	19	29	31	40	53	65	62	53	54	58	52	31	40
4501–4750	–	–	1	4	4	5	6	6	12	20	24	35	18	24	29	18	14	17	17
4751–5000	–	–	–	–	–	3	2	1	–	6	4	9	5	8	9	13	3	6	9
5001–5250	–	–	–	–	–	1	–	1	–	2	–	–	2	5	2	2	4	2	1
5251–5500	–	–	–	–	–	1	–	–	2	1	1	2	1	–	1	1	1	1	–
5501–5750	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–
5751–6000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
6001–6250	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
6501 +	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	1	–	2	4	1	3	1	3	2	4	1	1	2	2	2	2	5
TOTAL	5	18	69	201	361	638	855	1082	1258	1446	1680	1641	1791	1773	1628	1426	1228	1021	847

TABLE 5 – MALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY AGE OF MOTHER, 1981

(2 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS AGE OF MOTHER (YEARS)																			TOTAL	NON RES.	TOTAL
	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50+	NS		TOTAL
500 OR <	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	3	–	3
501– 750	–	2	1	–	2	–	–	–	–	–	–	–	–	1	–	–	–	–	–	2	29	1	30
751–1000	–	–	2	–	–	–	–	–	1	1	–	–	–	–	–	–	–	–	–	1	48	4	52
1001–1250	3	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	50	2	52
1251–1500	2	–	1	2	–	1	–	–	1	–	–	–	–	–	–	–	–	–	–	1	73	6	79
1501–1750	6	2	1	2	–	2	–	1	–	–	–	–	–	–	–	–	–	–	–	–	102	2	104
1751–2000	6	5	7	2	1	1	1	–	1	–	–	–	–	1	–	–	–	–	1	–	174	4	178
2001–2250	5	8	3	6	2	2	1	4	–	–	–	–	–	–	1	–	–	–	–	1	262	4	266
2251–2500	19	13	5	4	5	5	4	4	3	2	–	–	1	–	–	–	–	–	–	2	527	8	535
2501–2750	23	22	24	16	21	6	3	6	1	2	–	1	1	1	1	1	–	–	–	4	1092	6	1098
2751–3000	69	50	42	27	16	10	7	8	3	1	2	1	–	–	–	–	–	–	1	7	2136	15	2151
3001–3250	102	79	75	52	29	20	19	6	6	5	1	1	–	–	1	–	–	–	–	6	3512	19	3531
3251–3500	133	98	68	39	35	32	14	11	9	10	3	3	–	–	–	–	–	–	1	6	4203	28	4231
3501–3750	129	104	89	45	40	20	19	10	6	9	–	4	2	1	–	–	–	–	1	7	3927	26	3953
3751–4000	107	82	79	28	30	13	16	11	12	5	2	–	–	–	–	–	–	–	1	10	2888	20	2908
4001–4250	64	35	38	14	11	11	6	6	4	3	–	2	–	–	–	–	–	–	–	3	1406	10	1416
4251–4500	17	30	20	11	6	9	7	2	2	1	2	–	–	–	–	–	–	–	–	2	724	9	733
4501–4750	11	8	10	2	3	2	1	–	–	1	–	1	–	–	–	–	–	–	–	1	294	5	299
4751–5000	5	3	4	5	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1	98	–	98
5001–5250	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	23	–	23
5251–5500	1	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	14	–	14
5501–5750	–	–	–	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	–	4
5751–6000	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	2
6001–6250	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	3	–	3
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1
6501+	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	2	–	1	–	1	–	–	–	–	2	–	–	–	–	–	–	–	–	–	3	45	1	46
TOTAL	704	543	471	259	203	134	98	69	51	42	10	13	4	4	3	1	–	–	5	58	21640	170	21810

TABLE 6 – FEMALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY AGE OF MOTHER, 1981

(1 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS AGE OF MOTHER (YEARS)																		
	13 OR LESS	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
500 OR <	–	–	–	–	1	–	–	–	–	–	–	–	–	1	–	–	–	–	–
501– 750	–	–	1	–	–	1	2	1	1	–	2	–	3	1	1	2	2	5	–
751–1000	–	–	–	–	2	3	1	4	1	1	3	3	5	4	1	–	3	4	4
1001–1250	–	–	1	1	1	1	2	–	4	3	3	–	2	6	3	9	2	2	–
1251–1500	–	–	–	1	4	1	2	3	2	2	2	1	3	2	2	–	1	7	1
1501–1750	–	–	–	3	2	3	6	2	8	7	4	6	10	16	5	3	4	6	2
1751–2000	–	–	–	1	11	7	3	13	10	14	17	20	9	13	7	5	13	8	5
2001–2250	–	1	2	5	8	9	13	17	24	19	20	22	32	20	19	15	20	7	13
2251–2500	–	–	1	10	12	17	36	41	41	60	57	50	49	45	45	34	41	30	24
2501–2750	–	1	5	12	20	50	77	84	96	106	104	127	117	117	114	99	71	68	53
2751–3000	–	1	3	24	64	80	119	157	183	228	233	239	218	201	203	172	136	116	95
3001–3250	–	–	9	44	75	116	160	219	237	317	250	312	352	314	303	273	206	192	153
3251–3500	–	4	13	29	57	116	197	230	243	292	321	353	338	401	322	303	236	209	167
3501–3750	–	7	5	25	48	95	131	145	189	213	214	244	263	283	227	219	200	158	143
3751–4000	–	–	6	23	33	57	65	86	95	108	137	132	142	159	160	151	114	102	84
4001–4250	–	1	2	4	13	17	36	27	43	40	46	91	74	71	60	58	63	45	41
4251–4500	–	–	1	4	7	7	7	11	25	26	21	29	25	25	22	26	25	28	20
4501–4750	–	–	–	2	–	–	4	6	2	10	8	9	8	11	11	9	5	3	6
4751–5000	–	–	–	–	–	1	1	1	1	3	1	3	6	3	5	3	3	1	–
5001–5250	–	–	–	–	–	1	1	–	–	1	–	–	2	1	1	–	1	1	2
5251–5500	–	–	–	–	–	–	–	1	–	–	1	1	1	–	–	–	–	–	–
5501–5750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5751–6000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6001–6250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6501 +	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	–	–	1	2	3	1	3	6	4	4	1	–	3	–	–	–	3
TOTAL	–	15	49	188	359	584	866	1049	1208	1456	1448	1646	1660	1694	1514	1381	1146	992	816

TABLE 6 – FEMALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY AGE OF MOTHER, 1981

(2 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS AGE OF MOTHER (YEARS)																				TOTAL	NON RES.	TOTAL
	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50+	NS		TOTAL	
500 OR <	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	2
501– 750	1	–	2	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	2	28	2	30
751–1000	2	1	–	1	1	–	1	–	–	–	–	–	–	–	–	–	–	–	–	1	46	3	49
1001–1250	–	1	4	1	–	4	2	–	–	–	–	–	–	–	–	–	–	–	–	–	52	–	52
1251–1500	1	1	–	1	–	1	–	1	–	–	–	–	–	–	–	–	–	–	–	1	40	–	40
1501–1750	–	5	1	2	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	97	3	100
1751–2000	7	3	7	2	2	–	2	1	–	–	–	–	–	1	–	–	–	–	–	–	180	3	183
2001–2250	4	6	9	6	5	4	3	2	–	–	–	–	–	1	–	–	–	–	–	1	307	5	312
2251–2500	13	15	16	7	11	11	3	2	2	2	–	1	–	1	–	–	–	–	–	2	679	3	682
2501–2750	51	34	19	13	10	9	4	7	2	–	2	–	1	–	–	–	–	–	1	2	1476	8	1484
2751–3000	80	53	38	24	21	12	10	10	5	4	2	1	–	–	–	–	–	–	–	3	2735	27	2762
3001–3250	111	86	85	45	39	22	19	14	9	9	3	2	3	–	–	–	–	–	–	13	3992	28	4020
3251–3500	147	76	83	53	42	26	18	11	4	3	4	1	–	–	–	–	–	–	–	5	4304	35	4339
3501–3750	111	87	55	47	21	25	12	11	5	6	2	2	1	1	–	–	–	–	–	12	3207	19	3226
3751–4000	77	62	50	32	15	14	13	5	3	2	1	1	1	2	–	–	–	–	–	5	1937	20	1957
4001–4250	26	25	18	15	3	6	3	4	2	2	–	–	–	–	–	–	–	–	1	2	839	6	845
4251–4500	13	8	7	5	7	6	2	2	–	–	1	1	–	–	1	–	–	–	–	–	362	6	368
4501–4750	1	7	11	1	2	3	–	1	–	–	1	–	–	–	–	–	–	–	–	–	121	2	123
4751–5000	–	–	2	–	1	–	1	–	–	–	1	–	–	–	–	–	–	–	–	–	37	1	38
5001–5250	–	1	–	2	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	15	–	15
5251–5500	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	–	–	–	5	–	5
5501–5750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5751–6000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6001–6250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6501+	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	–	1	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	37	–	37
TOTAL	645	471	407	258	182	144	93	73	32	29	17	9	6	5	1	–	–	–	2	53	20498	171	20669

TABLE 7 – MALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY GESTATION PERIOD, 1981

(1 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS GESTATION PERIOD (WEEKS)															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
500 OR <	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–
501– 750	–	–	–	–	–	2	3	3	12	5	3	–	1	–	–	–
751–1000	–	–	–	–	–	–	–	–	7	4	14	9	9	1	–	1
1001–1250	–	–	–	–	1	–	–	–	1	2	2	6	16	9	4	4
1251–1500	–	–	–	–	–	–	1	–	1	–	1	1	9	10	7	6
1501–1750	–	–	–	–	–	–	–	–	–	–	–	–	1	4	15	18
1751–2000	–	–	–	–	–	–	–	–	–	–	2	–	1	1	10	11
2001–2250	–	–	–	–	–	–	–	–	1	–	–	–	1	–	1	5
2251–2500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
2501–2750	–	–	–	–	3	1	–	–	–	–	–	–	–	–	–	3
2751–3000	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–
3001–3250	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	2
3251–3500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
3501–3750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
3751–4000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
4001–4250	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–
4251–4500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4501–4750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4751–5000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5001–5250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5251–5500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5501–5750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5751–6000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6001–6250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6501 +	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	1	–	1	–	1	–	1	–	2	–	–	–	3	–	–	–
TOTAL	1	–	1	1	5	5	5	4	24	11	22	16	42	26	42	50
NON-RES	–	–	–	–	–	1	–	1	1	3	1	1	1	–	3	5
TOTAL	1	–	1	1	5	6	5	5	25	14	23	17	43	26	45	55

TABLE 7 – MALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY GESTATION PERIOD, 1981

(2 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS GESTATION PERIOD (WEEKS)														TOTAL
	32	33	34	35	36	37	38	39	40	41	42	43	44+	NS	
500 OR <	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3
501– 750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	29
751–1000	1	–	–	1	–	–	–	–	–	–	–	–	–	1	48
1001–1250	1	1	1	–	–	1	–	–	1	–	–	–	–	–	50
1251–1500	15	3	6	1	3	1	1	3	2	–	–	1	–	1	73
1501–1750	16	14	10	4	4	7	6	–	2	–	–	1	–	–	102
1751–2000	26	26	23	20	24	7	10	5	5	–	2	–	–	1	174
2001–2250	12	26	43	25	49	30	27	16	15	9	–	–	–	2	262
2251–2500	11	13	47	57	102	73	78	45	69	15	10	3	–	3	527
2501–2750	9	11	29	51	150	145	211	157	255	37	18	4	1	7	1092
2751–3000	7	6	21	36	143	212	417	344	704	152	60	9	5	18	2136
3001–3250	3	2	14	23	114	185	553	675	1430	328	136	15	7	23	3512
3251–3500	1	2	8	14	111	133	499	818	1839	511	205	22	6	34	4203
3501–3750	1	1	1	8	55	100	331	654	1875	541	278	33	14	34	3927
3751–4000	1	–	3	8	26	49	192	409	1412	493	237	29	9	19	2888
4001–4250	–	–	2	2	6	23	68	161	673	286	146	23	4	11	1406
4251–4500	1	–	1	–	8	6	20	70	349	169	88	5	4	3	724
4501–4750	–	–	–	–	–	6	7	18	139	68	49	3	–	4	294
4751–5000	1	–	–	–	–	–	5	5	46	25	11	3	2	–	98
5001–5250	–	–	–	–	–	–	2	–	12	4	4	1	–	–	23
5251–5500	–	–	–	–	1	–	–	1	7	3	2	–	–	–	14
5501–5750	–	–	–	–	–	–	–	–	2	1	1	–	–	–	4
5751–6000	–	–	–	–	–	–	–	1	1	–	–	–	–	–	2
6001–6250	–	–	–	–	–	–	–	–	2	–	1	–	–	–	3
6251–6500	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
6501 +	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	2	–	3	1	5	3	11	2	2	–	–	7	45
TOTAL	106	105	211	250	799	979	2432	3385	8851	2645	1250	152	52	168	21640
NON-RES	3	3	1	5	6	11	15	21	58	12	9	5	1	3	170
TOTAL	109	108	212	255	805	990	2447	3406	8909	2657	1259	157	53	171	21810

TABLE 8 – FEMALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY GESTATION PERIOD, 1981

(1 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS GESTATION PERIOD (WEEKS)															
	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
500 OR <	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	–
501– 750	–	–	–	–	–	–	2	5	7	2	1	6	1	–	–	1
751–1000	–	–	–	–	–	–	–	–	1	6	15	8	6	3	2	2
1001–1250	–	–	–	–	–	–	–	–	1	1	2	6	11	10	4	2
1251–1500	–	–	–	–	–	–	–	–	–	–	–	2	2	5	6	7
1501–1750	–	–	–	–	–	–	–	–	–	–	1	–	2	5	6	9
1751–2000	–	–	–	–	–	–	–	–	1	–	–	–	2	–	4	6
2001–2250	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–
2251–2500	–	–	–	–	–	–	–	–	1	–	–	–	1	1	–	1
2501–2750	–	–	–	–	1	–	–	–	–	–	–	1	–	–	2	–
2751–3000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	–
3001–3250	–	–	–	–	–	–	–	–	–	–	–	2	–	–	2	–
3251–3500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
3501–3750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–
3751–4000	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–
4001–4250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4251–4500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4501–4750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
4751–5000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5001–5250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5251–5500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5501–5750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5751–6000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6001–6250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6501 +	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	–	–	2	–	3	2	1	–	1	–	–	1	–	–
TOTAL	–	–	–	–	3	–	5	7	14	9	20	25	25	27	32	29
NON-RES	–	–	–	–	–	–	–	–	–	–	3	–	–	–	1	2
TOTAL	–	–	–	–	3	–	5	7	14	9	23	25	25	27	33	31

TABLE 8 – FEMALE LIVE BIRTHS OCCURRING IN ALBERTA, BIRTH WEIGHT BY GESTATION PERIOD, 1981

(2 OF 2)

BIRTH WEIGHT (GRAMS)	RESIDENTS GESTATION PERIOD (WEEKS)														TOTAL
	32	33	34	35	36	37	38	39	40	41	42	43	44 +	NS	
500 OR <	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2
501– 750	–	–	–	2	–	–	–	–	1	–	–	–	–	–	28
751–1000	1	1	–	–	–	–	–	–	–	–	–	–	–	1	46
1001–1250	5	2	1	–	2	1	1	–	2	–	–	–	–	1	52
1251–1500	5	4	3	1	1	–	2	1	–	–	–	–	–	1	40
1501–1750	21	16	8	10	6	5	4	1	2	–	–	–	–	1	97
1751–2000	20	24	21	22	25	19	6	13	12	1	–	–	1	3	180
2001–2250	7	13	39	39	49	46	29	24	40	9	6	–	–	4	307
2251–2500	7	7	26	43	107	94	125	76	132	27	20	2	–	9	679
2501–2750	8	5	17	36	136	148	275	266	456	80	30	2	1	12	1476
2751–3000	1	3	20	30	111	182	490	502	997	256	97	12	2	28	2735
3001–3250	1	1	19	30	92	161	508	733	1773	423	183	26	4	34	3992
3251–3500	2	–	4	12	77	116	420	728	2042	573	262	28	7	32	4304
3501–3750	–	1	–	9	52	75	208	479	1574	516	236	21	5	30	3207
3751–4000	–	–	3	2	23	22	125	213	951	374	178	28	4	13	1937
4001–4250	–	1	–	1	7	8	38	96	416	168	87	10	–	7	839
4251–4500	–	–	–	–	2	6	19	33	172	75	49	2	3	1	362
4501–4750	–	–	–	–	2	2	9	11	48	30	16	2	–	1	121
4751–5000	–	–	–	–	–	1	2	4	17	4	8	1	–	–	37
5001–5250	–	–	–	–	1	–	–	2	8	–	1	2	1	–	15
5251–5500	–	–	–	–	–	–	2	–	2	–	–	–	–	1	5
5501–5750	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
5751–6000	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6001–6250	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6251–6500	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
6501 +	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NS	–	–	2	–	1	–	1	3	10	2	2	1	–	5	37
TOTAL	78	78	163	237	694	886	2264	3185	8655	2538	1175	137	28	184	20498
NON-RES	3	4	2	3	5	9	15	17	73	22	8	1	–	3	171
TOTAL	81	82	165	240	699	895	2279	3202	8728	2560	1183	138	28	187	20669

TABLE 9 – MARRIAGES OCCURRING IN ALBERTA, AGE OF BRIDEGROOM BY AGE OF BRIDE, 1981

AGE OF BRIDEGROOM (YEARS)	AGE OF BRIDE (YEARS)															TOTAL
	<15	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75+	NS	
<15	–	1	2	1	–	–	–	–	–	–	–	–	–	–	–	4
15–19	2	762	227	21	3	1	–	–	–	–	–	–	–	–	1	1017
20–24	5	2544	5366	739	88	15	1	3	–	–	–	–	–	4	3	8768
25–29	1	500	3125	2011	395	83	16	1	1	–	–	–	–	3	3	6139
30–34	–	86	712	1019	577	163	47	9	2	1	–	–	–	–	–	2616
35–39	–	14	164	326	334	224	92	20	2	–	–	–	–	–	–	1176
40–44	–	7	46	94	164	172	123	38	14	6	–	–	–	–	–	664
45–49	–	–	16	37	62	93	114	80	25	7	1	1	–	1	–	437
50–54	–	1	9	9	40	51	66	61	53	32	10	2	–	1	1	336
55–59	–	1	–	6	11	23	22	47	59	31	11	5	1	–	–	217
60–64	–	–	–	1	4	3	4	14	37	44	23	9	2	2	–	143
65–69	–	1	–	–	1	3	1	9	13	20	26	18	7	3	–	102
70–74	–	–	–	–	1	–	2	2	2	8	13	18	11	3	–	60
75+	–	1	3	–	1	–	–	–	2	2	9	11	14	10	–	53
NS	–	2	3	–	1	–	1	1	–	–	–	–	–	–	34	42
TOTAL	8	3920	9673	4264	1682	831	489	285	210	151	93	64	35	27	42	21774

TABLE 9A – MARRIAGES OCCURRING IN ALBERTA, FIRST MARRIAGE FOR BRIDE AND BRIDEGROOM, AGE OF BRIDEGROOM BY AGE OF BRIDE, 1981

AGE OF BRIDEGROOM (YEARS)	AGE OF BRIDE (YEARS)															TOTAL
	<15	15–19	20–24	25–29	30–34	35–39	40–44	45–49	50–54	55–59	60–64	65–69	70–74	75+	NS	
<15	–	1	2	–	–	–	–	–	–	–	–	–	–	–	–	3
15–19	2	761	213	15	1	1	–	–	–	–	–	–	–	–	1	994
20–24	5	2501	5083	503	19	5	–	–	–	–	–	–	–	4	3	8123
25–29	1	428	2546	1330	141	14	4	–	1	–	–	–	–	2	2	4469
30–34	–	52	348	447	171	31	3	–	1	–	–	–	–	–	–	1053
35–39	–	8	53	73	66	13	4	–	–	–	–	–	–	–	–	217
40–44	–	3	9	19	27	9	9	4	1	–	–	–	–	–	–	81
45–49	–	–	–	7	5	8	5	1	–	1	–	–	–	–	–	27
50–54	–	–	2	1	3	–	2	–	–	–	–	–	–	–	–	8
55–59	–	–	–	–	2	2	1	2	–	–	–	1	–	–	–	8
60–64	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
65–69	–	–	–	–	–	–	–	1	–	1	1	–	–	–	–	3
70–74	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
75+	–	1	2	–	–	–	–	–	–	–	–	–	–	–	–	3
NS	–	2	1	–	1	–	–	–	–	–	–	–	–	–	30	34
TOTAL	8	3757	8259	2395	436	83	28	8	4	2	1	1	–	6	36	15024

TABLE 10 – MARRIAGES OCCURRING IN ALBERTA, MARITAL STATUS OF BRIDEGROOM BY MARITAL STATUS OF BRIDE, 1981

MARITAL STATUS OF BRIDEGROOM	MARITAL STATUS OF BRIDE				TOTAL
	SINGLE	WIDOWED	DIVORCED	NS	
SINGLE	15024	131	1911	10	17076
WIDOWED	107	204	177	–	488
DIVORCED	1909	235	2055	–	4199
NS	5	–	2	4	11
TOTAL	17045	570	4145	14	21774

TABLE 11 – DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

ICD – 9 72 SELECTED CAUSES OF DEATH	SEX	RESIDENTS AGE OF DECEASED (YEARS) 0 -4	5 -9	10 -14	15 -19	20 -24	25 -29	30 -34	35 -39	40 -44	45 -49	50 -54	55 -59	60 -64	65 -69	70 -74	75 -79	80 -84	85 -89	90+	NS	NON RES TOTAL	GRAND TOTAL
1. SHIGELLOSIS AND AMEBIASIS	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
2. OTHER INTESTINAL INFECTIONS	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	F	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	1	–	–	–	–	3
	T	–	–	–	–	–	–	–	–	–	–	1	–	–	1	–	–	1	–	–	–	–	3
TUBERCULOSIS																							
3. TB OF RESPIRATORY SYSTEM	M	–	–	–	–	–	–	–	1	–	1	–	1	1	2	1	1	1	–	–	–	–	9
	F	–	–	–	–	–	–	–	–	1	–	–	–	–	–	1	2	–	1	1	–	–	6
	T	–	–	–	–	–	–	–	1	1	1	–	1	1	2	2	3	1	1	1	–	–	15
4. OTHER TUBERCULOSIS	M	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	1
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	–	–	–	2
	T	–	–	–	–	–	–	–	–	–	–	1	–	–	–	2	–	–	–	–	–	–	3
SUB-TOTAL (3-4)	M	–	–	–	–	–	–	–	1	–	1	1	1	1	2	1	1	1	–	–	–	–	10
	F	–	–	–	–	–	–	–	–	1	–	–	–	–	–	3	2	–	1	1	–	–	8
	T	–	–	–	–	–	–	–	1	1	1	1	1	1	2	4	3	1	1	1	–	–	18
6. STREP SORE THROAT, SCARLATINA	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	1
7. MENINGOCOCCAL INFECTION	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1
8. SEPTICEMIA	M	3	–	–	–	–	–	–	–	–	–	–	1	–	1	1	1	2	–	–	–	–	9
	F	2	–	–	–	–	1	–	–	–	1	–	–	–	–	1	2	2	1	1	–	–	11
	T	5	–	–	–	–	1	–	–	–	1	–	1	–	1	2	3	4	1	1	–	–	20
11. VIRAL HEPATITIS	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1
12. SYPHILIS	M	–	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	F	–	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	2
	T	–	–	–	–	1	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	3
13. ALL OTH INFEC. & PARAS. DISEASES	M	2	–	–	1	2	2	2	3	3	2	11	15	15	16	16	14	11	11	8	–	5	139
	F	1	–	–	1	1	1	–	1	–	1	1	2	6	4	8	6	9	7	9	–	5	63
	T	3	–	–	2	3	3	2	4	3	3	12	17	21	20	24	20	20	18	17	–	10	202

TABLE 11 – DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

I C D – 9 72 SELECTED CAUSES OF DEATH	SEX	RESIDENTS AGE OF DECEASED (YEARS) 0 -4	5 -9	10 -14	15 -19	20 -24	25 -29	30 -34	35 -39	40 -44	45 -49	50 -54	55 -59	60 -64	65 -69	70 -74	75 -79	80 -84	85 -89	90+	NS	NON RES TOTAL	GRAND TOTAL
MALIGNANT NEOPLASMS																							
14 LIP, ORAL CAVITY & PHARYNX	M	–	–	–	–	–	–	–	–	–	1	3	9	5	5	4	3	1	1	2	–	–	34
	F	–	–	–	–	–	–	–	–	–	1	–	2	2	2	1	3	1	–	2	–	–	14
	T	–	–	–	–	–	–	–	–	–	2	3	11	7	7	5	6	2	1	4	–	–	48
15 DIGESTIVE ORGANS,PERITONEUM	M	2	–	–	–	–	2	–	2	6	11	17	27	45	61	74	70	36	23	13	–	5	394
	F	–	–	–	1	–	1	2	–	4	8	14	27	35	43	48	59	40	42	17	–	12	353
	T	2	–	–	1	–	3	2	2	10	19	31	54	80	104	122	129	76	65	30	–	17	747
16 RESPIRATORY & INTRATHORACIC	M	–	–	–	1	–	–	–	2	5	13	34	44	58	67	72	74	33	19	5	–	15	442
	F	–	–	–	–	–	–	2	1	4	6	17	19	19	28	17	19	8	5	2	–	4	151
	T	–	–	–	1	–	–	2	3	9	19	51	63	77	95	89	93	41	24	7	–	19	593
17 BREAST	M	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	–	–	–	–	2
	F	–	–	–	–	–	1	2	11	14	18	23	32	35	41	20	16	10	12	5	–	2	242
	T	–	–	–	–	–	1	2	11	14	18	23	32	35	42	21	16	10	12	5	–	2	244
18 GENITAL ORGANS	M	1	–	–	1	2	1	–	2	–	2	2	10	8	25	36	41	30	33	12	–	1	207
	F	–	–	–	–	–	3	2	2	2	6	9	21	15	21	20	20	9	5	1	–	2	138
	T	1	–	–	1	2	4	2	4	2	8	11	31	23	46	56	61	39	38	13	–	3	345
19 URINARY ORGANS	M	–	–	–	–	–	–	–	–	1	3	2	4	11	11	14	19	5	7	1	–	3	81
	F	–	–	–	–	–	–	1	–	–	2	1	5	4	2	6	1	4	5	6	–	1	38
	T	–	–	–	–	–	–	1	–	1	5	3	9	15	13	20	20	9	12	7	–	4	119
20 OTHER UNSPECIFIED SITES	M	3	3	3	2	5	1	6	5	3	7	13	22	24	19	25	13	12	7	2	–	1	176
	F	3	1	2	2	–	2	7	2	5	9	8	11	22	26	20	12	14	12	7	–	2	167
	T	6	4	5	4	5	3	13	7	8	16	21	33	46	45	45	25	26	19	9	–	3	343
21 LEUKAEMIA	M	–	1	2	2	1	–	1	3	1	4	5	5	6	9	9	12	6	4	2	–	1	74
	F	–	3	3	1	–	2	1	2	4	1	3	3	2	5	8	4	8	8	2	–	1	61
	T	–	4	5	3	1	2	2	5	5	5	8	8	8	14	17	16	14	12	4	–	2	135
22 OTH LYMPHATIC & HEMATOPOTETIC	M	–	1	–	1	–	3	2	3	5	6	6	9	8	9	9	9	7	5	1	–	3	87
	F	1	–	–	1	1	–	1	4	3	2	1	6	7	13	9	6	6	6	2	–	1	70
	T	1	1	–	2	1	3	3	7	8	8	7	15	15	22	18	15	13	11	3	–	4	157
SUB-TOTAL (14-22)	M	6	5	5	7	8	7	9	17	21	47	82	130	165	207	244	241	130	99	38	–	29	1497
	F	4	4	5	5	1	9	18	22	36	53	76	126	141	181	149	140	100	95	44	–	25	1234
	T	10	9	10	12	9	16	27	39	57	100	158	256	306	388	393	381	230	194	82	–	54	2731
23 BENIGN NEOPLASMS & OTHER	M	1	–	–	3	1	1	–	–	1	2	–	4	2	–	3	2	3	1	–	–	–	24
	F	–	–	–	1	1	–	–	1	–	–	–	3	2	1	–	4	4	2	2	–	–	21
	T	1	–	–	4	2	1	–	1	1	2	–	7	4	1	3	6	7	3	2	–	–	45
24 DIABETES MELLITUS	M	–	–	–	–	–	–	1	–	–	2	2	8	9	13	12	15	21	9	3	–	–	95
	F	–	–	–	–	1	1	1	2	1	3	4	4	4	9	18	21	18	12	11	–	–	110
	T	–	–	–	–	1	1	2	2	1	5	6	12	13	22	30	36	39	21	14	–	–	205
25 NUTRITIONAL DEFICIENCIES	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	2
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	–	1	–	2	–	–	5
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	1	1	1	2	–	–	7
26 ANAEMIAS	M	3	–	–	–	–	–	–	–	–	–	2	–	–	–	1	–	4	2	3	–	–	15
	F	–	–	–	–	–	–	–	–	–	1	–	–	–	1	1	1	1	1	3	–	–	9
	T	3	–	–	–	–	–	–	–	–	1	2	–	–	1	2	1	5	3	6	–	–	24
27 MENINGITIS	M	2	–	–	1	1	–	–	–	1	–	–	–	–	–	–	–	–	–	–	–	1	6
	F	–	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	1	3
	T	2	1	–	1	1	–	–	–	1	–	–	–	–	–	–	–	1	–	–	–	2	9

TABLE 11 – DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

ICD – 9 72 SELECTED CAUSES OF DEATH	SEX	RESIDENTS AGE OF DECEASED (YEARS) 0 -4	5 -9	10 -14	15 -19	20 -24	25 -29	30 -34	35 -39	40 -44	45 -49	50 -54	55 -59	60 -64	65 -69	70 -74	75 -79	80 -84	85 -89	90+	NS	NON RES TOTAL	GRAND TOTAL
DISEASES OF HEART																							
28. RHEUMATIC FEVER & HEART	M	–	–	–	–	1	2	–	1	1	1	–	–	2	4	3	3	5	–	1	–	–	24
	F	–	–	–	–	–	–	–	–	–	1	2	3	6	7	9	4	3	6	1	–	1	43
	T	–	–	–	–	1	2	–	1	1	2	2	3	8	11	12	7	8	6	2	–	1	67
29. HYPERTENSIVE HEART DISEASE	M	–	–	–	–	–	–	–	–	–	–	2	1	1	3	3	5	2	2	1	–	–	20
	F	–	–	–	–	–	–	–	–	–	–	–	–	1	4	1	2	4	9	2	–	–	23
	T	–	–	–	–	–	–	–	–	–	–	2	1	2	7	4	7	6	11	3	–	–	43
30. HYPERTENSIVE HEART & RENAL	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	–	2
	F	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	4	2	2	1	–	–	10
	T	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	4	2	3	2	–	–	12
31. ACUTE MYOCARDIAL INFARCTION	M	–	–	–	–	–	1	4	13	24	47	85	115	141	143	194	186	154	71	57	–	53	1288
	F	–	–	–	–	–	2	1	–	5	9	10	19	38	61	76	92	101	86	62	–	24	586
	T	–	–	–	–	–	3	5	13	29	56	95	134	179	204	270	278	255	157	119	–	77	1874
32. OTH ACUTE & SUBACUTE ISCHAEMIC	M	–	–	–	–	–	–	–	1	1	–	2	1	2	5	3	4	4	–	–	–	–	23
	F	–	–	–	–	–	–	1	1	–	–	1	1	–	1	1	1	2	1	4	–	2	16
	T	–	–	–	–	–	–	1	2	1	–	3	2	2	6	4	5	6	1	4	–	2	39
33. ANGINA PECTORIS	M	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	2
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	T	–	–	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	–	2
35. OTH DISEASES OF ENDOCARDIUM	M	–	–	–	–	–	–	–	–	2	–	–	3	2	3	3	4	3	4	2	–	1	27
	F	–	–	–	–	–	–	–	–	–	–	1	1	1	3	2	1	4	3	1	–	–	17
	T	–	–	–	–	–	–	–	–	2	–	1	4	3	6	5	5	7	7	3	–	1	44
36. ALL OTH FORMS OF HEART DIS	M	1	1	–	–	2	2	1	2	9	10	9	9	19	30	36	40	47	33	38	–	6	295
	F	–	–	–	1	–	2	2	1	1	5	4	5	4	15	25	33	41	45	50	–	1	235
	T	1	1	–	1	2	4	3	3	10	15	13	14	23	45	61	73	88	78	88	–	7	530
SUB-TOTAL (28-36)	M	1	1	–	–	3	5	5	17	37	58	98	130	167	189	242	242	215	111	100	–	60	1681
	F	–	–	–	1	–	4	4	2	6	15	18	30	50	91	114	137	157	152	121	–	28	930
	T	1	1	–	1	3	9	9	19	43	73	116	160	217	280	356	379	372	263	221	–	88	2611
37. HYPERTENSION W WO RENAL DIS	M	–	–	–	–	–	–	–	–	–	–	–	1	–	3	6	1	5	2	1	–	2	21
	F	–	–	–	–	–	–	–	–	–	–	1	–	–	–	2	10	1	1	3	–	1	19
	T	–	–	–	–	–	–	–	–	–	–	1	1	–	3	8	11	6	3	4	–	3	40
CEREBROVASCULAR DISEASES																							
38. CRANIAL HEMORRHAGE	M	–	–	–	–	–	2	–	1	2	–	4	3	6	9	8	9	2	7	6	–	3	62
	F	–	–	–	–	1	1	1	–	3	3	3	3	4	7	8	10	3	7	6	–	3	63
	T	–	–	–	–	1	3	1	1	5	3	7	6	10	16	16	19	5	14	12	–	6	125
39. THROMBOSIS & UNSPEC OCCLUSION	M	–	–	–	–	–	–	1	–	–	1	–	2	2	7	13	11	15	14	12	–	–	78
	F	–	–	–	–	–	–	–	1	–	1	1	–	2	5	8	11	25	16	21	–	3	94
	T	–	–	–	–	–	–	1	1	–	2	1	2	4	12	21	22	40	30	33	–	3	172
41. ALL OTHER & LATE EFFECTS	M	–	–	–	–	1	1	2	2	2	2	5	7	8	33	49	64	64	50	44	–	5	339
	F	–	–	1	1	–	3	5	1	1	5	5	9	12	27	43	57	83	73	84	–	10	420
	T	–	–	1	1	1	4	7	3	3	7	10	16	20	60	92	121	147	123	128	–	15	759
SUB-TOTAL (38-41)	M	–	–	–	–	1	3	3	3	4	3	9	12	16	49	70	84	81	71	62	–	8	479
	F	–	–	1	1	1	4	6	2	4	9	9	12	18	39	59	78	111	96	111	–	16	577
	T	–	–	1	1	2	7	9	5	8	12	18	24	34	88	129	162	192	167	173	–	24	1056

TABLE 11 – DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

I C D – 9 72 SELECTED CAUSES OF DEATH	SEX	RESIDENTS AGE OF DECEASED (YEARS) 0 -4	5 -9	10 -14	15 -19	20 -24	25 -29	30 -34	35 -39	40 -44	45 -49	50 -54	55 -59	60 -64	65 -69	70 -74	75 -79	80 -84	85 -89	90+	NS	NON RES TOTAL	GRAND TOTAL
42 ATHEROSCLEROSIS	M	–	–	–	–	–	–	–	–	–	–	–	–	–	1	10	10	17	23	21	–	–	82
	F	–	–	–	–	–	–	–	–	–	–	–	1	1	–	7	4	11	23	38	50	–	1	136
	T	–	–	–	–	–	–	–	–	–	–	–	1	1	–	8	14	21	40	61	71	–	1	2181
43 OTH DIS ARTERIES, ART & CAPILL	M	1	–	–	–	–	–	–	–	1	5	2	2	5	15	20	20	13	12	5	–	3	104
	F	–	–	–	–	–	–	1	–	–	–	2	3	1	4	6	6	14	6	10	–	3	56
	T	1	–	–	–	–	–	1	–	1	5	4	5	6	19	26	26	27	18	15	–	6	160
44 AC BRONCHITIS & BRONCHIOLITIS	M	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	F	1	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1
	T	2	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2
PNEUMONIA AND INFLUENZA																							
45 PNEUMONIA	M	5	–	–	1	2	–	2	2	3	7	3	8	13	19	20	22	29	44	34	–	2	216
	F	3	1	–	–	1	1	–	4	1	2	2	3	5	7	6	13	27	29	42	–	2	149
	T	8	1	–	1	3	1	2	6	4	9	5	11	18	26	26	35	56	73	76	–	4	365
46 INFLUENZA	M	–	–	–	–	–	–	–	–	–	1	–	–	–	2	–	1	1	2	4	–	–	11
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	–	2	–	3	–	1	8
	T	–	–	–	–	–	–	–	–	–	1	–	–	–	2	2	1	3	2	7	–	1	19
SUB-TOTAL (45-46)	M	5	–	–	1	2	–	2	2	3	8	3	8	13	21	20	23	30	46	38	–	2	227
	F	3	1	–	–	1	1	–	4	1	2	2	3	5	7	8	13	29	29	45	–	3	157
	T	8	1	–	1	3	1	2	6	4	10	5	11	18	28	28	36	59	75	83	–	5	384
CHRONIC OBSTRUCTIVE PULMONARY DISEASES AND ALLIED CONDITIONS																							
47 BRONCHITIS, CHRONIC & UNSPEC	M	–	–	–	–	–	–	–	1	1	–	–	2	3	5	10	13	4	6	5	–	1	51
	F	–	1	–	–	–	–	–	–	–	–	–	1	1	1	4	1	1	2	2	–	–	14
	T	–	1	–	–	–	–	–	1	1	–	–	3	4	6	14	14	5	8	7	–	1	65
48 EMPHYSEMA	M	–	–	–	–	–	–	–	–	1	1	–	2	4	15	17	13	12	3	3	–	2	73
	F	–	–	–	–	–	–	–	–	–	–	1	–	2	3	4	2	–	1	1	–	–	14
	T	–	–	–	–	–	–	–	–	1	1	1	2	6	18	21	15	12	4	4	–	2	87
49 ASTHMA	M	–	–	2	1	–	1	–	–	2	2	–	2	3	3	1	3	–	1	–	–	2	23
	F	–	–	–	1	1	2	–	–	1	1	2	2	–	2	–	–	2	1	–	–	–	15
	T	–	–	2	2	1	3	–	–	3	3	2	4	3	5	1	3	2	2	–	–	2	38
50 OTHER	M	–	–	–	–	–	–	–	–	–	–	4	2	5	21	23	25	29	22	9	–	1	141
	F	–	–	–	1	–	–	–	–	–	2	1	3	3	10	5	9	5	3	1	–	–	43
	T	–	–	–	1	–	–	–	–	–	2	5	5	8	31	28	34	34	25	10	–	1	184
SUB-TOTAL (47-50)	M	–	–	2	1	–	1	–	1	4	3	4	8	15	44	51	54	45	32	17	–	6	288
	F	–	1	–	2	1	2	–	–	1	3	4	6	6	16	13	12	8	7	4	–	–	86
	T	–	1	2	3	1	3	–	1	5	6	8	14	21	60	64	66	53	39	21	–	6	374
51 ULCER OF STOMACH & DUODENUM	M	–	–	–	–	–	–	–	–	2	2	5	5	7	3	4	8	5	5	5	–	2	53
	F	–	–	–	–	–	–	–	–	–	2	1	1	–	1	5	5	3	3	5	–	–	26
	T	–	–	–	–	–	–	–	–	2	4	6	6	7	4	9	13	8	8	10	–	2	79
52 APPENDICITIS	M	–	–	–	–	–	–	–	–	–	–	–	2	–	–	–	1	–	–	–	–	1	4
	F	–	–	–	–	–	–	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	2
	T	–	–	–	–	–	–	1	–	–	–	–	2	–	–	–	1	1	–	–	–	1	6
53 INTEST OBSTR & ABD HERNIA	M	–	–	–	–	–	–	–	–	–	–	–	–	–	1	2	3	2	2	2	–	1	13
	F	–	–	–	–	–	–	–	–	–	–	–	–	2	2	3	2	2	3	3	–	–	17
	T	–	–	–	–	–	–	–	–	–	–	–	–	2	3	5	5	4	5	5	–	1	30

TABLE 11 – DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

I C D – 9 72 SELECTED CAUSES OF DEATH	SEX	RESIDENTS AGE OF DECEASED (YEARS) 0 -4	5 -9	10 -14	15 -19	20 -24	25 -29	30 -34	35 -39	40 -44	45 -49	50 -54	55 -59	60 -64	65 -69	70 -74	75 -79	80 -84	85 -89	90+	NS	NON RES TOTAL	GRAND TOTAL
54. CHRONIC LIVER DIS & CIRRHOSIS	M	–	–	–	–	1	2	7	9	15	20	24	23	21	17	8	9	3	2	–	–	5	166
	F	–	–	–	–	1	3	8	3	7	9	14	16	7	2	3	3	1	–	–	–	–	77
	T	–	–	–	–	2	5	15	12	22	29	38	39	28	19	11	12	4	2	–	–	5	243
55. CHOLELITHIASIS & OTH GALLBLAD	M	–	–	–	–	–	–	–	–	–	–	1	1	–	1	–	5	1	2	1	–	–	12
	F	–	–	–	–	–	1	–	–	–	–	1	–	2	2	1	2	–	2	4	–	–	15
	T	–	–	–	–	–	1	–	–	–	–	2	1	2	3	1	7	1	4	5	–	–	27
NEPHRITIS, NEPHROTIC SYNDROME AND NEPHROSIS																							
56. ACUTE GLOM. & NEPHROT. SYNDROME	M	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–	2
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	T	–	–	–	–	–	–	–	–	–	–	–	1	–	–	–	–	1	–	–	–	–	2
57. CHR GLOM., NEPHRITIS & NEPHRO	M	–	–	–	–	–	–	–	–	1	–	–	–	2	2	2	1	2	2	–	–	–	12
	F	–	–	–	–	–	–	–	–	–	1	–	1	–	–	–	–	–	–	1	–	–	3
	T	–	–	–	–	–	–	–	–	1	1	–	1	2	2	2	1	2	2	1	–	–	15
58. RENAL FAILURE & RESULTING DIS	M	1	–	–	–	–	–	–	–	–	–	1	2	4	2	2	2	8	5	5	–	1	33
	F	2	1	–	1	–	–	–	–	–	–	–	1	–	2	2	5	8	6	6	–	–	34
	T	3	1	–	1	–	–	–	–	–	–	1	3	4	4	4	7	16	11	11	–	1	67
SUB-TOTAL (56-58)	M	1	–	–	–	–	–	–	–	1	–	1	3	6	4	4	3	11	7	5	–	1	47
	F	2	1	–	1	–	–	–	–	–	1	–	2	–	2	2	5	8	6	7	–	–	37
	T	3	1	–	1	–	–	–	–	1	1	1	5	6	6	6	8	19	13	12	–	1	84
59. INFECTIONS OF KIDNEY	M	–	–	–	1	–	–	–	–	–	–	–	1	–	1	–	–	3	–	2	–	1	9
	F	–	–	–	–	–	–	–	–	–	–	–	1	–	–	3	2	4	2	3	–	–	15
	T	–	–	–	1	–	–	–	–	–	–	–	2	–	1	3	2	7	2	5	–	1	24
60. HYPERPLASIA OF PROSTATE	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	2	2	1	–	–	6
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	–	2	2	1	–	–	6
COMPLICATIONS OF PREGNANCY, CHILDBIRTH AND THE PUERPERIUM																							
SUB-TOTAL (61-62)	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
63. CONGENITAL ANOMALIES	M	72	5	1	2	2	–	1	1	–	2	–	–	1	2	1	–	2	–	–	–	6	98
	F	58	2	1	1	3	1	–	–	–	1	–	–	2	1	–	–	–	–	–	–	2	72
	T	130	7	2	3	5	1	1	1	–	3	–	–	3	3	1	–	2	–	–	–	8	170
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD																							
64. TRAUMA, HYPOX, ASPHYX, RESP. DIS	M	39	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	41
	F	26	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	29
	T	65	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	70

TABLE 11 – DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

ICD – 9 72 SELECTED CAUSES OF DEATH	SEX	RESIDENTS AGE OF DECEASED (YEARS) 0 -4	5 -9	10 -14	15 -19	20 -24	25 -29	30 -34	35 -39	40 -44	45 -49	50 -54	55 -59	60 -64	65 -69	70 -74	75 -79	80 -84	85 -89	90+	NS	NON RES TOTAL	GRAND TOTAL
65 OTHER	M	65	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	5	70
	F	47	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	4	51
	T	112	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	9	121
SUB-TOTAL (64-65)	M	104	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7	111
	F	73	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	7	80
	T	177	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	14	191
66 SYMPTOMS, SIGNS & OTH COND	M	48	–	–	1	1	–	–	2	–	1	2	–	–	1	1	–	2	2	4	–	2	67
	F	36	–	–	1	–	1	–	1	1	1	–	–	–	1	1	–	1	1	6	–	–	51
	T	84	–	–	2	1	1	–	3	1	2	2	–	–	2	2	–	3	3	10	–	2	118
67 ALL OTHER DISEASES	M	12	3	4	9	7	9	14	15	26	30	51	48	92	110	145	171	130	127	110	–	25	1138
	F	12	4	–	7	3	6	4	10	6	10	9	34	33	65	89	139	149	179	161	–	19	939
	T	24	7	4	16	10	15	18	25	32	40	60	82	125	175	234	310	279	306	271	–	44	2077
ACCIDENTS AND ADVERSE EFFECTS																							
68 MOTOR VEHICLE ACCIDENTS	M	10	9	18	88	98	58	27	20	11	17	14	12	12	16	14	6	4	1	2	–	72	509
	F	15	10	3	35	30	13	13	12	5	1	6	5	8	6	4	3	3	2	1	–	21	196
	T	25	19	21	123	128	71	40	32	16	18	20	17	20	22	18	9	7	3	3	–	93	705
69 OTH ACCID & ADVERSE EFFECTS	M	24	7	6	38	38	33	23	14	10	16	15	9	17	17	17	6	9	10	12	–	16	337
	F	11	2	2	3	5	4	3	2	7	4	5	3	3	4	4	4	7	20	16	–	5	114
	T	35	9	8	41	43	37	26	16	17	20	20	12	20	21	21	10	16	30	28	–	21	451
SUB-TOTAL (68-69)	M	34	16	24	126	136	91	50	34	21	33	29	21	29	33	31	12	13	11	14	–	88	846
	F	26	12	5	38	35	17	16	14	12	5	11	8	11	10	8	7	10	22	17	–	26	310
	T	60	28	29	164	171	108	66	48	33	38	40	29	40	43	39	19	23	33	31	–	114	1156
70 SUICIDE	M	–	–	5	38	46	23	33	27	17	20	16	16	7	8	4	6	6	1	–	–	9	282
	F	–	–	1	4	3	6	6	9	12	8	5	9	5	8	2	1	1	–	1	–	3	84
	T	–	–	6	42	49	29	39	36	29	28	21	25	12	16	6	7	7	1	1	–	12	366
71 HOMICIDE & LEGAL INTERVENTION	M	1	1	–	9	7	5	3	6	2	5	3	2	1	1	–	–	–	1	–	–	5	52
	F	1	–	1	2	2	1	6	3	–	–	1	1	–	–	–	–	–	–	–	–	–	18
	T	2	1	1	11	9	6	9	9	2	5	4	3	1	1	–	–	–	1	–	–	5	70
72 ALL OTHER EXTERNAL CAUSES	M	–	1	4	9	6	10	8	3	5	5	10	4	6	8	–	3	1	–	1	–	4	88
	F	–	–	–	5	–	6	3	5	4	5	5	4	4	2	1	2	1	2	–	–	3	52
	T	–	1	4	14	6	16	11	8	9	10	15	8	10	10	1	5	2	2	1	–	7	140
ALL CAUSES (1-72)	M	297	32	45	209	225	159	138	141	164	249	356	446	578	751	898	930	759	582	441	–	273	7673
	F	219	26	14	70	54	65	74	80	92	130	166	266	299	459	506	611	662	669	625	–	143	5230
	T	516	58	59	279	279	224	212	221	256	379	522	712	877	1210	1404	1541	1421	1251	1066	–	416	12903

TABLE 12 – INFANT DEATHS OCCURRING IN ALBERTA, CAUSE BY SEX AND AGE, 1981

I C D – 9 10 SELECTED CAUSES OF INFANT DEATH	SEX	NEONATAL -1	1	2	3	4	5	6	RESIDENTS 7-13	14-20	21-27	TOTAL	POST NEONATAL 28D-1M	2 MOS	3 MOS	4 MOS	5 MOS	6 MOS	7-11 MOS	TOTAL	NON RES TOTAL	GRAND TOTAL
1 GASTROINTESTINAL DISEASE	M	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	2	2	–	2
	F	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	1	1	–	1
	T	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	3	3	–	3
2 PNEUMONIA AND INFLUENZA	M	–	–	–	–	–	–	–	–	–	1	1	1	1	1	–	–	–	1	4	–	5
	F	1	–	–	–	–	–	–	–	–	–	1	–	–	–	–	–	–	1	1	–	2
	T	1	–	–	–	–	–	–	–	–	1	2	1	1	1	–	–	–	2	5	–	7
3 CONGENITAL ANOMALIES	M	16	4	3	5	–	2	1	6	4	–	41	4	2	1	1	2	–	2	12	5	58
	F	14	2	2	–	2	2	–	4	1	2	29	1	3	–	–	2	–	2	8	1	38
	T	30	6	5	5	2	4	1	10	5	2	70	5	5	1	1	4	–	4	20	6	96
4 SHORT GEST. & L.B.W.	M	14	–	1	–	–	–	–	–	–	–	15	–	–	–	–	–	–	–	–	2	17
	F	13	–	–	–	1	–	–	2	1	–	17	–	1	–	–	–	–	–	1	1	19
	T	27	–	1	–	1	–	–	2	1	–	32	–	1	–	–	–	–	–	1	3	36
5 BIRTH TRAUMA	M	2	1	1	1	–	1	–	–	1	1	8	–	–	–	–	–	1	–	1	1	10
	F	–	1	–	–	1	–	–	3	–	–	5	–	–	–	–	–	–	–	–	–	5
	T	2	2	1	1	1	1	–	3	1	1	13	–	–	–	–	–	1	–	1	1	15
6 INTRAUT. HYPOXIA & BIRTH ASPHYX	M	3	–	1	–	–	1	–	–	–	–	5	–	–	–	–	–	1	1	2	–	7
	F	2	1	1	–	2	–	–	–	1	–	7	–	–	–	–	–	–	–	–	1	8
	T	5	1	2	–	2	1	–	–	1	–	12	–	–	–	–	–	1	1	2	1	15
7 RESPIRATORY DISTRESS SYNDROME	M	12	1	2	2	2	1	–	1	–	–	21	1	–	–	–	1	–	–	2	1	24
	F	7	–	2	1	–	1	–	1	–	1	13	–	–	–	–	–	–	–	–	2	15
	T	19	1	4	3	2	2	–	2	–	1	34	1	–	–	–	1	–	–	2	3	39
8 OTHER PERINATAL CONDITIONS	M	32	1	–	–	1	1	1	6	–	2	44	2	–	1	1	1	–	1	6	3	53
	F	14	2	–	–	2	–	–	1	1	1	21	2	–	3	1	–	1	–	7	3	31
	T	46	3	–	–	3	1	1	7	1	3	65	4	–	4	2	1	1	1	13	6	84
9 SUDDEN INFANT DEATH SYNDROME	M	–	–	–	–	–	–	–	–	–	1	1	16	9	9	8	2	1	–	45	–	46
	F	–	–	–	–	–	–	–	1	–	–	1	14	5	2	7	1	1	3	33	–	34
	T	–	–	–	–	–	–	–	1	–	1	2	30	14	11	15	3	2	3	78	–	80
10 ALL OTHER CAUSES	M	17	1	1	1	–	–	1	1	2	–	24	3	3	1	1	1	2	8	19	–	43
	F	13	2	–	2	1	–	–	3	–	–	21	2	2	3	5	1	1	6	20	2	43
	T	30	3	1	3	1	–	1	4	2	–	45	5	5	4	6	2	3	14	39	2	86
ALL-CAUSES (1-10)	M	96	8	9	9	3	6	3	14	7	5	160	27	15	13	11	7	5	15	93	12	265
	F	64	8	5	3	9	3	–	15	4	4	115	19	11	8	13	4	3	13	71	10	196
	T	160	16	14	12	12	9	3	29	11	9	275	46	26	21	24	11	8	28	164	22	461

SUMMARY OF VITAL STATISTICS

Alberta

1981

VITAL STATISTICS SUMMARY, ALBERTA, 1981

POPULATION

Estimated population of Alberta as of June 1, 1981 was 2,237,720.[1]

BIRTHS

A total of 42,150 live births to Alberta residents in Alberta were registered in 1981. This figure represents a birth rate of 18.8 per 1,000 population. Of the total live births registered, 786 or 1.9% were multiple births.

MARRIAGES

During 1981 there were 21,774 marriages performed in Alberta, representing 9.7 marriages for every 1,000 people. Of the grooms, 78.4% had not been married before, and 19.3% had been divorced. Of the brides, 78.3% had not been married before, and 19.0% had been divorced.

ADOPTIONS

In 1981, there were 1,872 registered adoptions in Alberta.

LEGAL CHANGE OF NAME

In 1981, 2,066 legal changes of name were registered in Alberta.

DEATHS

There were 12,903 deaths in Alberta in 1981; 12,487 were Alberta residents. Of the resident deaths, 7,400 were male and 5,087 were females. The death rate was 5.8 per 1,000 population.

LEADING CAUSES OF DEATH

The seven leading causes of death in Alberta in 1981, and the rates per 1,000 population were:

"Malignant Neoplasms" (1.22); "Diseases of the Heart" (1.17); "Accidents and Adverse Effects" (0.52); "Cerebrovascular Disease" (0.47); "Chronic Obstructive Pulmonary Disease" (0.17); "Pneumonia and Influenza" (0.17) and "Suicide" (0.16).

[1] Alberta Bureau of Statistics, 1981 Census Population.

INFANT MORTALITY

The number of resident infant deaths was 439; 253 males and 186 females. The number of neonatal deaths was 275; 160 males and 115 females. "Congenital Anomalies" was the most common cause of infant death, followed by "Sudden Infant Death Syndrome".

STILLBIRTHS

In 1981, there were 313 registered stillbirths, a rate of 7.42 per 1,000 live births.

RATE OF NATURAL INCREASE

The rate of natural increase was 13.26 per 1,000 population in 1981.

BIRTHS, DEATHS AND MARRIAGES

Alberta Municipalities of Population 1,000 or Greater, 1981

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Municipality Name	Population 1981*	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
Airdrie	8,265	311	37.63	39	4.72	18	2.18
Athabasca	1,846	36	19.50	47	25.46	21	11.38
Barrhead	3,519	84	23.87	77	21.88	47	13.36
Bassano	1,148	33	28.75	16	13.94	5	4.36
Beaumont	2,622	100	38.14	16	6.10	6	2.29
Beaverlodge	1,908	56	29.35	19	9.96	13	6.81
Black Diamond	1,465	25	17.06	4	2.73	15	10.24
Blackfalds	1,440	42	29.17	6	4.17	4	2.78
Bon Accord	1,374	40	29.12	9	6.55	8	5.82
Bonnyville	4,381	136	31.04	57	13.01	35	7.99
Bowden	1,021	13	12.73	11	10.77	9	8.81
Bow Island	1,427	35	24.53	23	16.12	19	13.31
Brooks	9,049	243	26.85	132	14.59	47	5.19
Bruderheim	1,132	25	22.08	8	7.07	5	4.42
Calgary	591,857	10,448	17.65	6,245	10.55	2,725	4.60
Camrose	12,357	212	17.16	168	13.60	131	10.60

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Muncipality Name	Population 1981*	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
Canmore	3,448	69	20.01	31	8.99	15	4.35
Cardston	3,043	112	36.81	270	88.73	36	11.83
Carstairs	1,568	31	19.77	18	11.48	11	7.02
Castor	1,207	18	14.91	17	14.08	14	11.60
Claresholm	3,425	49	14.31	32	9.34	51	14.89
Coaldale	4,449	86	19.33	28	6.29	35	7.87
Cochrane	3,566	112	31.41	32	8.97	22	6.17
Cold Lake	2,040	62	30.39	13	6.37	14	6.86
Coronation	1,389	25	18.00	18	12.96	11	7.92
Crossfield	1,171	29	24.77	10	8.54	12	10.25
Crowsnest Pass	7,340	113	15.40	52	7.08	70	9.54
Devon	3,804	93	24.45	41	10.78	15	3.94
Didsbury	3,053	61	19.98	28	9.17	32	10.48
Drayton Valley	5,076	146	28.76	103	20.29	21	4.14
Drumheller	6,380	91	14.26	49	7.68	84	13.17
Edmonton	521,205	9,738	18.68	5,729	10.99	2,910	5.58

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Municipality Name	Population 1981	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
Edson	6,027	175	29.04	74	12.28	33	5.48
Elk Point	1,053	29	27.54	16	15.19	14	13.30
Fairview	3,027	75	24.78	46	15.20	23	7.60
Fahler	1,204	27	22.43	15	12.46	16	13.29
Fort MacLeod	3,123	73	23.40	44	14.09	34	10.89
Fort McMurray	30,772	757	24.60	234	7.60	40	1.30
Fort Saskatchewan	12,157	231	19.00	74	6.09	36	2.96
Fox Creek	1,905	67	35.17	13	6.82	4	2.10
Gibbons	2,310	55	23.81	6	2.60	10	4.33
Grand Centre	3,057	89	29.11	44	14.39	10	3.27
Grande Cache	4,423	107	24.19	38	8.59	11	2.49
Grande Prairie	24,168	596	24.66	298	12.33	129	5.34
Grimshaw	2,368	55	23.23	14	5.91	12	5.07
Hanna	2,816	44	15.63	56	19.89	47	16.69
High Level	2,189	90	41.11	22	10.05	11	5.03
High Prairie	2,281	67	29.37	52	22.80	30	13.15

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Municipality Name	Population 1981*	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
High River	4,632	93	20.08	48	10.36	42	9.07
Hinton	8,352	198	23.71	84	10.06	37	4.43
Innisfail	5,188	113	21.78	57	10.99	36	6.94
Killam	1,005	23	22.89	15	14.93	12	11.94
Lac La Biche	2,035	89	43.73	28	13.76	46	22.60
Lacombe	5,489	100	18.22	74	13.48	57	10.38
Lamont	1,534	38	24.77	9	5.87	18	11.73
Leduc	12,191	265	21.74	77	6.32	51	4.18
Legal	1,032	26	25.19	12	11.63	9	8.72
Lethbridge	54,624	897	16.42	653	11.95	464	8.49
Lloydminster[1]	9,029	13	1.44	151	16.72	39	4.32
Magrath	1,464	40	27.32	5	3.42	12	8.20
Manning	1,216	44	36.18	25	20.56	14	11.51
Mayerthorpe	1,052	35	23.30	34	22.64	12	7.99
McLennan	1,212	33	27.23	10	8.25	14	11.55
Medicine Hat	39,934	725	18.18	462	11.57	306	7.66

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Municipality Name	Population 1981*	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
Millet	1,087	38	34.96	6	5.52	10	9.20
Morinville	4,584	169	36.87	31	6.76	24	5.24
Nanton	1,527	28	18.34	23	15.06	22	14.41
Okotoks	3,784	118	31.18	36	9.51	20	5.29
Olds	4,757	94	19.76	45	9.46	38	7.99
Oyen	1,018	17	16.70	16	15.72	8	7.86
Peace River	6,043	165	27.30	103	17.04	42	6.95
Penhold	1,518	49	32.28	4	2.64	6	3.95
Picture Butte	1,329	34	25.58	8	6.02	13	9.78
Pincher Creek	3,825	74	19.35	39	10.20	27	7.06
Ponoka	5,086	93	18.29	67	13.17	73	14.35
Provost	1,755	24	13.68	18	10.26	18	10.26
Raymond	2,672	81	30.31	23	8.61	11	4.12
Red Deer	45,405	945	20.81	660	14.54	217	4.78
Redcliff	3,641	76	20.87	11	3.02	21	5.77
Redwater	1,963	53	27.00	11	5.60	16	8.15

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Municipality Name	Population 1981*	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
Rimbey	1,880	28	14.89	58	30.85	30	15.96
Rocky Mountain House	4,735	134	28.30	95	20.06	51	10.77
Sexsmith	1,184	37	31.25	8	6.76	5	4.22
Slave Lake	4,328	111	25.65	52	12.01	10	2.31
Smoky Lake	1,121	24	21.41	17	15.17	28	24.98
Spirit River	1,107	31	28.00	18	16.26	7	6.32
Spruce Grove	9,749	292	29.95	108	11.08	20	2.05
St. Albert	31,180	579	18.57	273	8.76	79	2.53
Stettler	5,035	106	21.05	84	16.68	57	11.32
Stony Plain	4,834	130	26.89	60	12.41	42	8.69
St. Paul	5,118	149	29.11	95	18.56	46	8.99
Strathmore	2,975	62	20.84	28	9.41	16	5.38
Sundre	1,722	40	23.23	23	13.36	20	11.61
Swan Hills	2,473	70	28.31	4	1.62	5	2.02
Sylvan Lake	3,650	92	25.21	45	12.33	16	4.38
Taber	5,855	112	19.13	82	14.01	49	8.37

Births, Deaths and Marriages
Alberta Municipalities of Population
1,000 or Greater, 1981

Municipality Name	Population 1981*	Births by Residence of Mother	Rate/ 1,000	Marriages by Place of Event	Rate/ 1,000	Deaths by Residence of Deceased	Rate/ 1,000
Three Hills	1,868	50	26.77	33	17.67	30	16.06
Tofield	1,440	38	26.39	16	11.11	17	11.81
Turner Valley	1,263	17	13.46	6	4.75	5	3.96
Two Hills	1,330	24	18.05	8	6.02	27	20.30
Valleyview	2,066	73	35.33	29	14.04	21	10.16
Vauxhall	1,075	24	22.33	14	13.02	10	9.30
Vegreville	4,809	83	17.26	66	13.72	59	12.27
Vermilion	3,677	97	26.38	45	12.24	51	13.87
Viking	1,227	18	14.67	26	21.19	29	23.63
Vulcan	1,520	22	14.47	21	13.82	23	15.13
Wainwright	4,462	69	15.46	56	12.55	49	10.98
Wembley	1,221	53	43.41	4	3.28	2	1.64
Westlock	3,824	77	20.14	83	21.71	61	15.95
Wetaskiwin	9,551	178	18.64	153	16.02	80	8.38
Whitecourt	5,408	158	29.22	41	7.58	25	4.62

* Alberta Municipal Affairs Official Population List, 1981.

1 Birthrate is very low in Lloydminster because the hospital is located on the Saskatchewan side of the border. Therefore, births to Alberta residents in hospital are not recorded as Alberta events, but will be included in the Statistics Canada figures when out-of-province events are added. This may also affect the death rates as deaths occurring in the hospital would be recorded in the same manner.

COMPARATIVE VITAL STATISTICS FOR SELECTED REGIONS AND COUNTRIES FOR 1980 AND 1981

Vital Statistics and
Disease Registries Section,
Health Division

February 1983

Comparative Vital Statistics for Selected Regions and Countries

Most of the 1981 vital statistics annual reports for Canada have already been published and the remaining reports are in the process of being released shortly. Many indicators for the year 1981 of the vital events in Canada have been available for several weeks. With the availability of the 1980 UN Demographic Yearbook, it has been possible to prepare and present, in the following set of tables, comparative rates and ratios for the selected countries (for the latest available year) with those for Canada for the years 1980 and 1981. Along with the usual set of tabulations, a comparative table showing the mortality rates for the fifteen leading causes of death in the United States for the year 1981 is also given. The counts and rates for the countries other than Canada, in the tabulations, are compiled from the United Nations Demographic Yearbook for 1980. Any questions regarding the tabulations included in this report should be referred to D. Nagnur or D. Lucas, Vital Statistics and Disease Registries Section, Health Division (613-995-9593).

WORLD SUMMARY OF VITAL RATES

	Estimated 1980 Population (in Millions)	Rate per 1,000 population		
		Births 1975-1980	Deaths 1975-1980	Rate of Natural Increase
1. World	4,415	29	12	17
2. Africa	469	46	17	29
3. America	615	27	8	19
North America	246	15	9	6
Latin America	368	35	8	27
4. Asia	2,558	31	12	19
5. Europe (except U.S.S.R.)	484	15	11	4
6. Oceania	23	22	9	13
7. U.S.S.R.	267	18	9	9

Reference: U.N. Demographic Yearbook, 1980.

Table-DN-DL-01-83

(1)
Death Rates for 15 Leading Causes of Death, Canada, 1981 as compared with U.S. Rates, 1981

Causes of Death (ICD 9, 1975)	Canada Males		Canada Females		Canada Both Sexes			United States Both Sexes		
	Rate	% to Total Male Deaths	Rate	% to Total Female Deaths	Rank	Rate	% to Total Deaths	Rank	Rate	% to Total Deaths
All Causes	804.2	100.0	602.6	100.0	...	702.6	100.0	...	866.4	100.0
Diseases of Heart	278.7	34.5	201.7	33.2	1	239.9	34.0	1	330.6	38.2
Malignant neoplasms, including neoplasms of lymphatic & haematopietic tissues	185.9	23.1	146.4	24.3	2	166.0	23.6	2	184.3	21.3
Cerebrovascular diseases	54.7	6.8	67.2	11.1	3	61.0	8.7	3	71.1	8.3
Accidents & adverse effects	64.2	8.0	25.8	4.3	4	44.8	6.4	4	44.5	5.1
Motor vehicle accidents	33.5	4.2	11.3	1.9	...	22.3	3.2	...	22.8	2.6
All other accidents & adverse effects	30.7	3.8	14.5	2.4	...	22.5	3.2	...	21.7	2.5
Chronic obstructive pulmonary disease and allied conditions	31.9	4.0	10.6	1.8	5	21.1	3.0	5	26.1	3.0
Pneumonia and influenza	20.5	2.6	17.4	2.9	6	18.9	2.7	6	23.7	2.7
Suicide	21.3	2.6	6.8	1.1	7	14.0	2.0	10	12.3	1.4
Atherosclerosis	10.4	1.3	15.3	2.5	8	12.8	1.8	9	12.5	1.4
Diabetes mellitus	10.9	1.4	13.4	2.2	9	12.1	1.7	7	15.2	1.7
Chronic liver disease and cirrhosis	15.2	1.9	7.1	1.2	10	11.1	1.6	8	12.9	1.5
Congenital anomalies	7.3	0.9	5.6	0.9	11	6.5	0.9	14	5.8	0.7
Certain conditions originating in the perinatal period	7.2	0.9	5.0	0.8	12	6.1	0.9	12	9.2	1.1
Nephritis, nephrotic syndrome and nephrosis	6.1	0.8	5.5	0.9	13	5.8	0.8	13	7.6	0.9
Homicide and legal intervention	2.9	0.4	1.7	0.3	14	2.3	0.3	11	10.7	1.2
Septicaemia	1.1	0.1	1.1	0.2	15	1.1	0.2	15	4.4	0.5
All other causes	86.8	10.8	73.6	12.2	...	80.2	11.4	...	94.9	10.9

(1) Note: Rate per 100,000 population

Table-DN-DL-04-83

COMPARATIVE VITAL STATISTICS DATA FOR SOME SELECTED COUNTRIES

Country	Year	Population in Millions	Rate per 1,000 Population			Rate per 1,000 Population		Rate per 1,000 Live Births	Expectation of Life at Birth (1)	
			Births	Deaths	Natural Increase	Marriages	Divorces	Infant Mortality	Male	Female
Canada	1977	23.26	15.5	7.2	8.3	8.0	2.4	12.4	70.2	77.5
	1978	23.48	15.3	7.2	8.1	7.9	2.4	12.0	----	----
	1979	23.68	15.5	7.1	8.4	7.9	2.5	10.9	----	----
	1980	23.94	15.5	7.2	8.3	8.0	2.6	10.4	----	----
	1981	24.34	15.3	7.0	8.3	7.8	2.8	9.6	----	----
Australia	1980	14.62	15.3	7.3	8.0	7.3	2.6(6)	12.2(2)	70.8	77.8
Belgium	1980	9.86	12.7	11.6	1.1	6.7	1.5	11.2(6)	68.6	75.1
Czechoslovakia	1980	15.32	16.2	12.1	4.1	7.7	2.2	16.6	67.1	74.1
Denmark	1980	5.12	11.2	10.9	0.3	5.2	2.6	8.8(6)	71.3	77.4
Finland	1980	4.78	13.1	9.4	3.7	6.2	2.0	7.6(6)	68.9	77.2
France	1980	53.71	14.8	10.1	4.7	6.2	1.6(6)	9.9	69.9	78.0
Germany, Federal Republic of	1980	61.56	10.0	11.5	-1.5	5.9	0.5(5)	13.5(6)	69.0	75.6
Greece	1980	9.60	15.9(6)	8.7(6)	7.2(6)	7.6(6)	0.5(6)	18.7(6)	70.8	75.0
Hungary	1980	10.71	13.9	13.6	0.3	7.5	2.6(6)	23.1	66.7	73.6
Ireland	1980	3.31(3)	21.5(6)	9.7(6)	11.8(6)	6.2(6)	---	12.4(6)	69.8	74.8
Israel	1980	3.87	24.1	6.7	17.4	7.7	1.2	14.1	71.5	75.0
Italy	1980	57.04	11.2	9.7	1.5	5.7	0.2	14.3	69.7	75.9
Japan	1980	116.78	13.6	6.2	7.4	6.6	1.2	7.4	73.0	78.3
Mexico	1980	71.91	41.7(3)	6.0(5)	34.1(3)	6.4(6)	0.3(5)	44.1(5)	62.8	66.6
Netherlands	1980	14.14	12.8	8.1	4.7	6.1(6)	1.6(5)	8.6	72.4	78.9
New Zealand	1980	3.10	16.9(6)	8.2(6)	8.7(6)	7.2(5)	1.9(5)	12.6(6)	69.0	75.5
Norway	1980	4.09	12.5	10.0	2.5	5.5	1.6(6)	8.8(6)	72.3	78.7
Poland	1980	35.58	19.5	9.8	9.7	8.6	1.2	21.2	67.3	75.0
Scotland	1979	5.17	13.4	12.7	0.5	7.5	1.6(5)	12.8	68.1	74.4
Spain	1980	37.43	18.0	9.2	8.3	6.8	---	11.1	70.4	76.2
Sweden	1980	8.31	11.7	11.0	0.7	4.5	2.4	6.7	72.5	78.7
Switzerland	1980	6.37	11.6	9.3	2.3	5.6	1.7	8.5(6)	70.3	76.2
United Kingdom	1980	55.89(3)	13.1	12.1(6)	1.0(2)	7.4	3.0	12.2	70.0	76.2
United States	1980	227.64(3)	15.8	8.7	7.1	10.6	5.2	12.5	69.5	77.2
U.S.S.R.	1980	265.54	18.3	10.4	7.9	10.3	3.5	27.7(4)	64.0	74.0

(1) Figures refer to the latest available years and vary from 1971 to 1980.
(2) Estimated.
(3) Estimates prepared by the United Nations Population Division.
(4,5,6) Refer to the years different from those in column one; 4 represents 1975, 5 represents 1978 and 6 represent 1979.
Ref.: Vital Statistics Annual Reports, 1980 and 1981.
U.N. Demographic Yearbook 1980; refer to same for detailed footnotes and provisional nature of the data.

Table-DN-DL-02-83

Comparative Infant Mortality Statistics for Some Selected Countries

Country	Year	Stillbirth Ratio(1)	Death Rates(1)				
			Under 1 day	1-6 days	7-27 days	28-364 days	Total Infant(2)
Canada	1980	5.3	3.7	1.9	1.0	3.8	10.4
	1981	5.3	3.6	1.8	0.8	3.3	9.6
Australia	1979	6.8(5)	4.3	2.1	1.2	3.8	11.4
Belgium	1977	8.9	4.2	3.7	1.2	4.4	13.6
Czechoslovakia	1978	6.5	6.8	4.9	2.1	5.0	18.8
Denmark	1979	5.2*	2.4*	2.4*	0.9*	3.1*	8.8*
Finland	1978	4.2*	1.9*	2.5*	1.1*	2.1*	7.6*
France (3)	1979	9.2	1.8	2.9	1.3	4.0	10.0
Germany, Federal Republic of	1978	6.3	3.3	4.2	1.8	5.5	14.7
Greece	1978	10.3	4.7	6.9	3.2	4.5	19.3
Hungary	1979	8.2	8.5	7.6	2.6	5.3	24.0
Ireland	1976	11.3*	4.7	4.0	1.7	5.1	15.5
Israel	1978	8.8(4)*	3.9	4.5	2.5	6.3	17.2
Italy	1978	9.0	5.3	6.1	1.9	3.8	17.1
Japan	1979	8.3	1.9	2.3	1.0	2.6	7.9
Mexico	1976	15.7(4)	2.9	9.7	7.1	32.2	52.0
Netherlands	1979	7.2(5)	2.1	2.8	1.0	2.8	8.7
New Zealand	1978	7.1*	3.1*	2.8*	1.5*	6.4*	13.8*
Norway	1979	7.4*	1.5*	3.0*	0.9*	3.4*	8.8*
Poland	1978	7.2	4.6	6.8	3.3	7.8	22.5
Scotland	1979	6.9*	4.2	3.1	1.4	4.1	12.8
Spain	1976	10.8	5.7	3.6	2.5	5.3	17.1
Sweden	1979	4.6*	2.0	2.6	0.8	2.1	7.5
Switzerland	1979	5.7*	3.1	2.0	0.8	2.6	8.5
United Kingdom	1979	8.0	3.7	3.0	1.5	4.6	12.8
United States	1978	7.1(4)	5.1	2.9	1.5	4.3	13.8

(1) Rates and ratios per 1,000 live births.
(2) These rates may be different from those shown in the earlier table because of the different year to which these refer.
(3) Excludes deaths of infants dying before registration of births and includes nationals temporarily outside the country.
(4,5) Refer to the years different from those in column one; 4 represents 1977 and 5 represent 1978.
* Rates estimated on the basis of data in the Demographic Yearbook, 1980.

Ref.: Vital Statistics Annual Reports, 1980 and 1981.
U.N. Demographic Yearbook 1980; refer to same for detailed footnotes.

Table-DN-D1-03-83

GLOSSARY OF TERMS

Vital Statistics: Records dealing with births, deaths, marriages and adoptions: all events which have to do with an individual's entrance into or departure from life, together with changes in civil status.

Live Birth: A complete expulsion or extraction from the mother, irrespective of the duration of the pregnancy, of a foetus in which, after expulsion or extraction, there is breathing, beating of the heart, pulsation of the umbilical cord or definite movement of a voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.

Stillbirth: Foetal death of at least 20 weeks gestation or 500 grams weight.

Gestation: Time between the conception and birth of an infant, the usual length being 40 weeks.

Wedlock: For purpose of this report, in-wedlock means that the parents of the child are married to each other at the time of the birth, or are subsequently married and have changed the birth registration.

Birth Order: Number of live births to the mother, including this birth.

Infant Death: Death of a child between birth and one year of age.

Neo-natal Death: Death of an infant 28 days of age or less.

Natural Increase: Excess of births minus deaths.

LIST OF 72
SELECTED CAUSES OF DEATH

9th Revision

INTERNATIONAL CLASSIFICATION
OF DISEASES

LIST OF 72 SELECTED CAUSES OF DEATH

NUMBER	CAUSE OF DEATH	ICD9 CODE
1	Shigellosis and amoebiasis	004,006
2	Certain other intestinal infection	007-009
	Tuberculosis	010-018
3	Tuberculosis of respiratory system	010-012
4	Other Tuberculosis	013-018
5	Whooping cough	033
6	Streptococcal sore throat, scarlatina and erysipelas	034-035
7	Meningococcal infection	036
8	Septicemia	038
9	Acute poliomyelitis	045
10	Measles	055
11	Viral hepatitis	070
12	Syphilis	090-097
13	All other infectious and parasitic diseases	001-003,005,020-032,037,039-041 046-054,056-066,071-088,098-139
	Malignant neoplasms, including neoplasms of lymphatic and hematopietic tissues	140-208
14	Malignant neoplasms of lip, oral cavity and pharynx	140-149
15	Malignant neoplasms of digestive organs and peritoneum	150-159
16	Malignant neoplasms of respiratory and intrathoracic organs	160-165
17	Malignant neoplasms of breast	174-175
18	Malignant neoplasms of genital organs	179-187
19	Malignant neoplasms of urinary organs	188-189
20	Malignant neoplasms of all other and unspecified sites	170-173,190-199
21	Leukemia	204-208
22	Other malignant neoplasms of lymphatic and hematopoietic tissues	200-203
23	Benign neoplasms, carcinoma in situ, and neoplasms of uncertain behaviour and of unspecified nature	210-239
24	Diabetes mellitus	250
25	Nutritional deficiencies	260-269
26	Anemias	280-285
27	Meningitis	320-322
	Major cardiovascular diseases	390-448
	Diseases of heart	390,398,402,404-429
28	Rheumatic fever and rheumatic heart disease	390-398
29	Hypertensive heart disease	402
30	Hypertensive heart and renal disease	404
	Ischemic heart disease	410-414

LIST OF 72 SELECTED CAUSES OF DEATH - Continued

NUMBER	CAUSE OF DEATH	ICD9 CODE
31	Acute myocardial infarction	410
32	Other acute and subacute forms of ischemic heart disease	411
33	Angina pectoris	413
34	All other forms of chronic ischemic heart disease	412-414
35	Other diseases of endocardium	424
36	All other forms of heart disease	415-423 425-429
37	Hypertension with or without renal disease	401,403
	Cerebrovascular diseases	430-438
38	Intracerebral and other intracranial hemorrhage	431-432
39	Cerebral thrombosis and unspecified occlusion of cerebral arteries	434.0,434.9
40	Cerebral embolism	434.1
41	All other and late effects of cerebrovascular diseases	430,433,435-438
42	Atherosclerosis	440
43	Other diseases of arteries, arterioles and capillaries	441-448
44	Acute bronchitis and bronchiolitis	466
	Pneumonia and influenza	480-487
45	Pneumonia	480-486
46	Influenza	487
	Chronic obstructive pulmonary diseases and allied conditions	490-496
47	Bronchitis, chronic and unspecified	490-491
48	Emphysema	492
49	Asthma	493
50	Other chronic obstructive pulmonary diseases and allied conditions	494-496
51	Ulcer of stomach and duodenum	531-533
52	Appendicitis	540-543
53	Hernia of abdominal cavity and intestinal obstructions without mention of hernia	550-553,560
54	Chronic liver disease and cirrhosis	571
55	Cholelithiasis and other disorders of gallbladder	574-575
	Nephritis, nephrotic syndrome and nephrosis	580-589
56	Acute glomerulonephritis and nephrotic syndrome	580-581
57	Chronic glomerulonephritis, nephritis and nephropathy not specified as acute or chronic, and renal sclerosis, unspecified	582-583,587

LIST OF 72 SELECTED CAUSES OF DEATH - Continued

NUMBER	CAUSE OF DEATH	ICD9 CODE
58	Renal failure, disorders resulting from impaired renal function, and small kidney of unknown cause	584-586,588-589
59	Infections of kidney	590
60	Hyperplasia of prostate	600
	Complications of pregnancy, childbirth, and the puerperium	630-676
61	Pregnancy with abortive outcome	630-638
62	Other complications of pregnancy, childbirth, and the puerperium	640-676
63	Congenital anomalies	740-759
	Certain conditions originating in the perinatal period	760-779
64	Birth trauma, intrauterine hypoxia, birth asphyxia, and respiratory distress syndrome	767-769
65	Other conditions originating in the perinatal period	760-766,770-779
66	Symptoms, signs, and ill-defined conditions	780-799
67	All other diseases	Residual
	Accidents and adverse effects	E800-E949
68	Motor vehicle accidents	E810-E825
69	All other accidents and adverse effects	E800-E807,E826-E949
70	Suicide	E950-E959
71	Homicide and legal intervention	E960-E978
72	All other external causes	E980-E999

LIST OF 10 SELECTED CAUSES OF INFANT DEATH

NUMBER	CAUSE OF DEATH	ICD9 CODE
1	Certain gastrointestinal diseases	008-009, 535, 555-588
2	Pneumonia and influenza	480-487
3	Congenital anomalies	740-759
4	Disorders relating to short gestation and unspecified low birthweight	765
5	Birth trauma	767
6	Intrauterine hypoxia and birth asphyxia	768
7	Respiratory distress syndrome	769
8	Other conditions originating in the perinatal period	760-764, 766, 770-779
9	Sudden infant death syndrome	798.0
10	All other causes	Residual